

Anti-RARA antibody (1-100) [S3MR] (STJ11101693)

STJ11101693

GENERAL INFORMATION

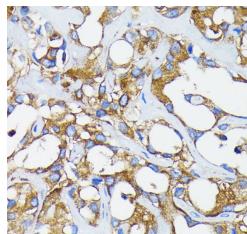
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

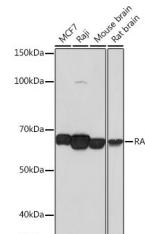
Clonality	Monoclonal
Clone ID	S3MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 IHC-P:1:100-1:500 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5914
Gene Symbol	RARA
Uniprot ID	RARA_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human RAR Alpha (P10276).
Immunogen Sequence	MASNSSCPTPGGGHLNGYP VPPYAFFFPMLGGLSPPGA LTLQHQLPVSGYSTPSPAT IETQSSSSEEIVPSPPSPPP LPRIYKPCFVCQDKSSGYHY



Immunohistochemistry analysis of RAR Alpha in paraffin-embedded human breast cancer using RAR Alpha Rabbit monoclonal antibody (STJ11101693) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7. 2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using RAR Alpha Rabbit monoclonal antibody (STJ11101693) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ00085) at 1:10000 dilution. Lysates/protein: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1min.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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